

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA01033CH

This certificate issued to McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product - Type Certificate Number : *See attached FAA Approved Model List (AML) No. SA01033CH
for list of approved airplane Models and applicable airworthiness regulations
Make :
Model :

Description of Type Design Change:

Installation of McCauley Propeller Model 2A34C203/90DCA-X in accordance with McCauley Installation Instructions and Drawing as listed on AML No. SA01033CH, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.


Date of application : February 19, 1999

Date reissued : September 23, 2005

Date of issuance : April 29, 1999

Date amended :



By direction of the Administrator

(Signature)
Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA01033CH

Date Issued: April 29, 1999
Reissued: September 23, 2005

Limitations and Conditions (Continued):

2. The following Teledyne Continental Motors engine models are eligible with the McCauley propeller model 2A34C203/90DCA-X with the maximum continuous ratings listed below:

<u>Engine Model</u>	<u>Maximum Continuous</u>	
	<u>HP</u>	<u>RPM</u>
O-470-A	225	2600
O-470-J	225	2550
O-470-K, -L, -R	230	2600

3. Aircraft specifications are the same as listed on Type Certificate Data Sheets as listed on the FAA AML No. SA01033CH except as listed in McCauley Technical Report Number 929.
4. A copy of this Certificate and FAA Approved Model List (AML) No. SA01033CH dated April 29, 1999, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

....END...

FAA APPROVED MODEL LIST (AML) NO. SA01033CH
FOR MCCAULEY PROPELLER SYSTEMS
INSTALLING MODEL 2A34C203/90DCA-X PROPELLERS

Issue Date: April 29, 1999

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AFM SUPPLEMENT NUMBER/DATE	AML AMENDMENT DATE
					NUMBER	REVISION NO. AND DATE		
1	Cessna	180, 180A, 180B, 180C, 180D, 180E and 180F	5A6	CAR 3 and Amendments Listed in TCDS 5A6	TR 930	No Rev. 2/3/99	TR 929 4/29/99	
					Dwg. No. D-60290	No Rev. 2/18/99		
2	Cessna	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182I, 182K and 182L	3A13	CAR 3 and Amendments Listed in TCDS 3A13	TR 930	No Rev. 2/3/99	TR 929 4/29/99	
					Dwg. No. D-60290	No Rev. 2/18/99		

FAA Approved:

Thaddeus D. Krolicki, Jr
Manager, Propulsion Branch
Chicago Aircraft Certification Office

Reissued: September 23, 2005